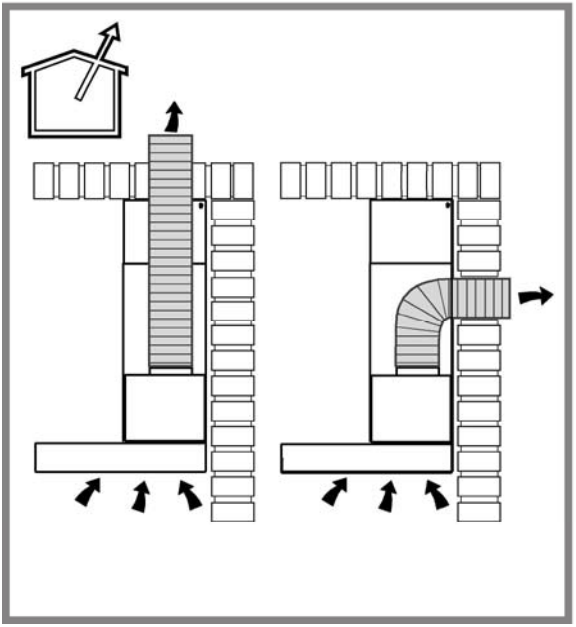
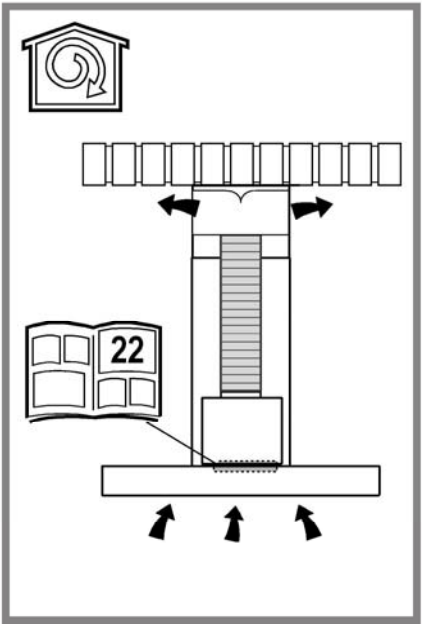
EN Instruction on mounting and use

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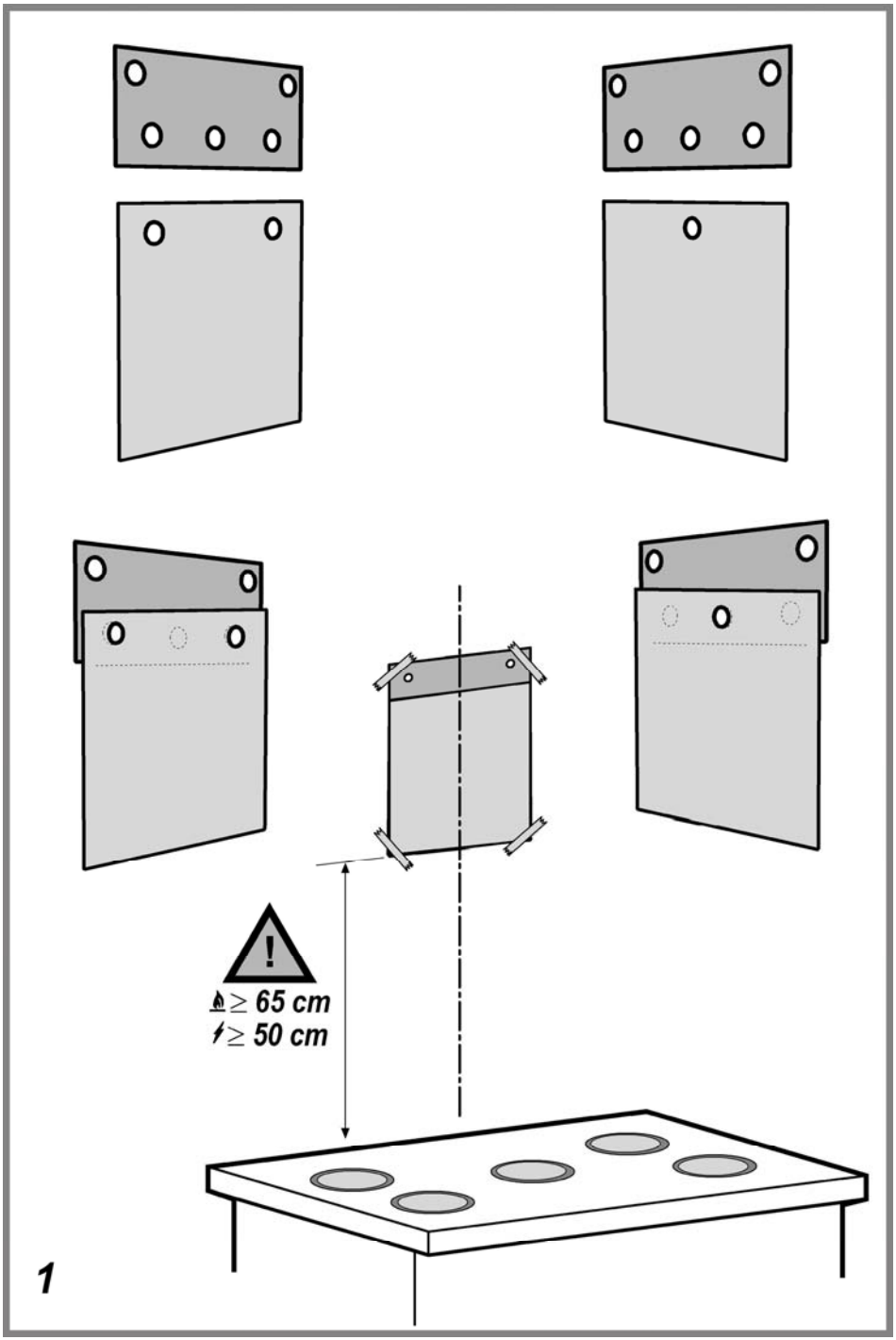

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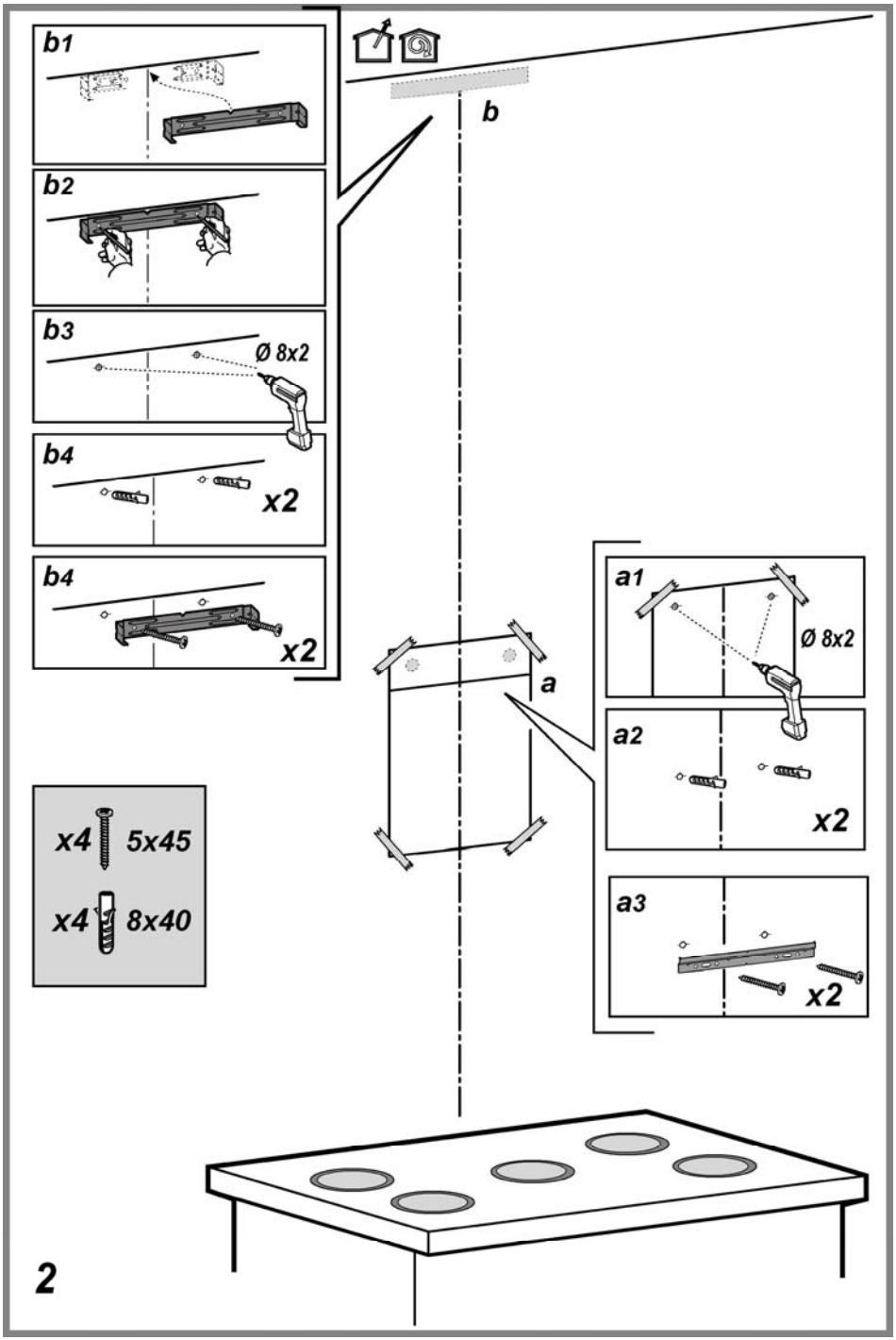
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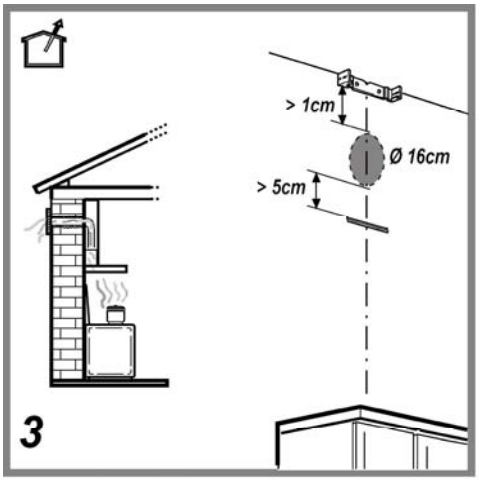
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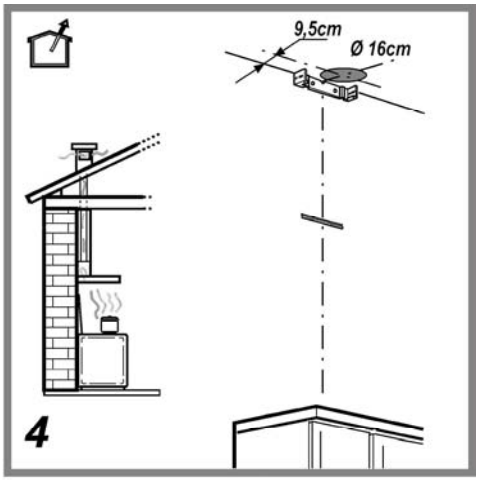
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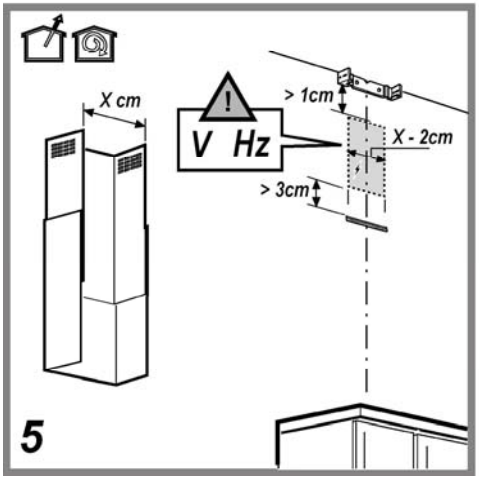
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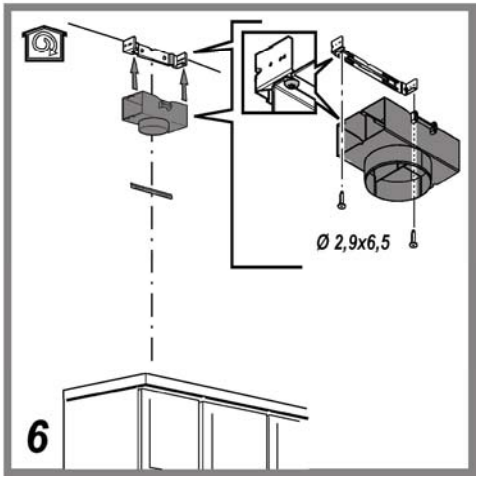
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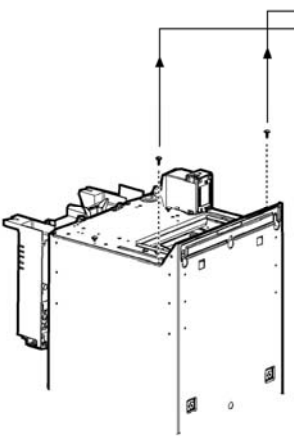

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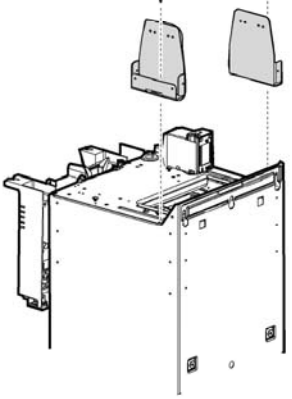

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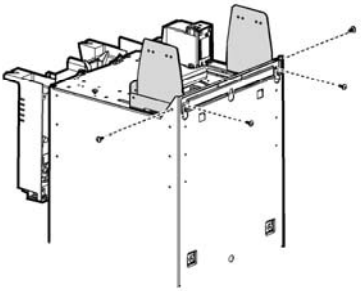

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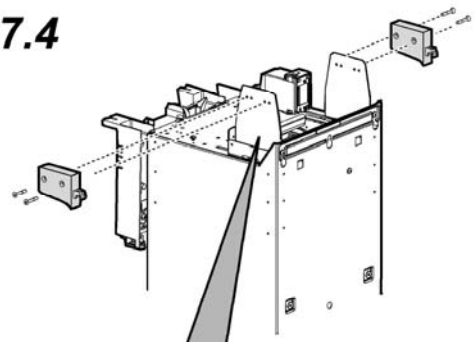

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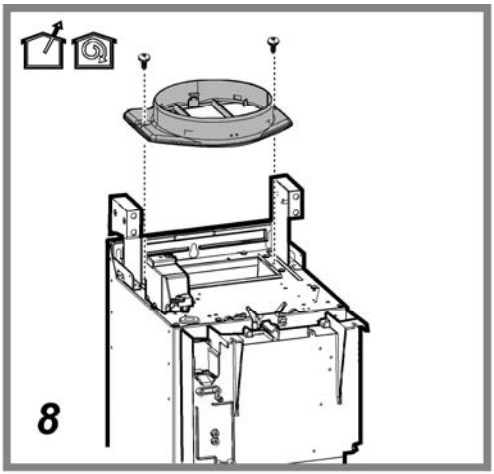
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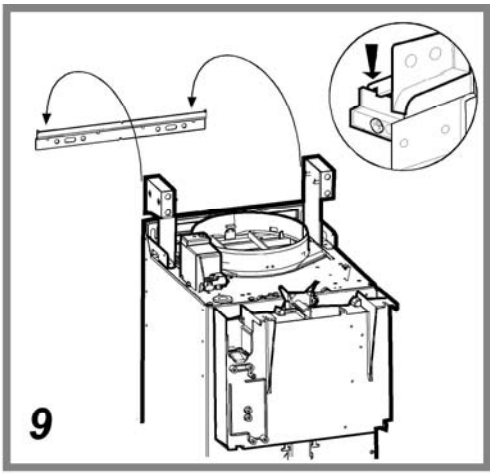
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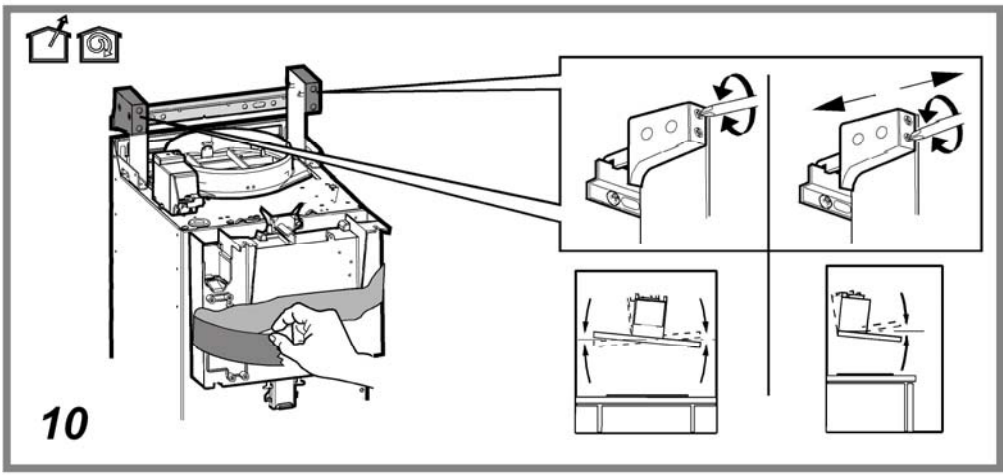
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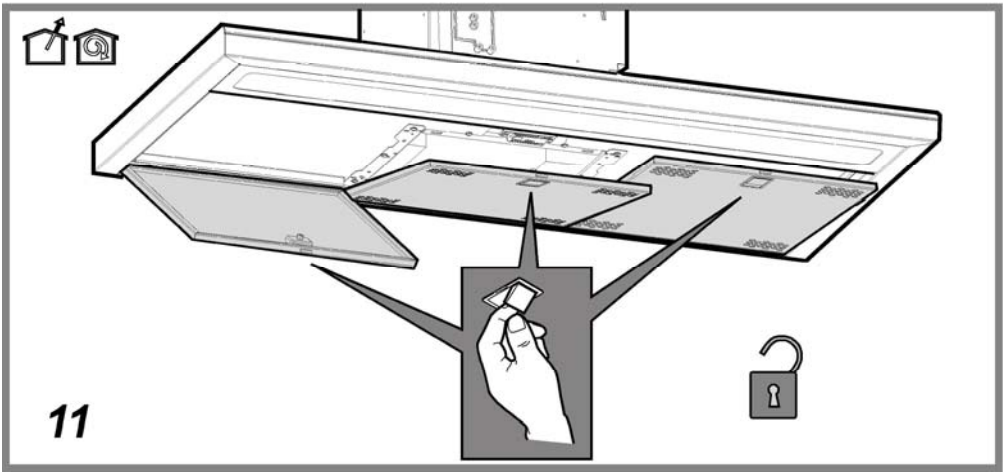
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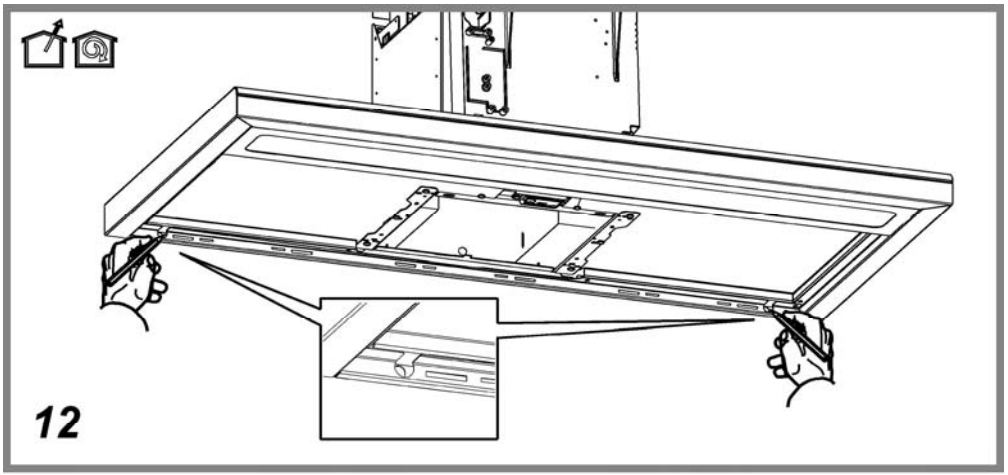
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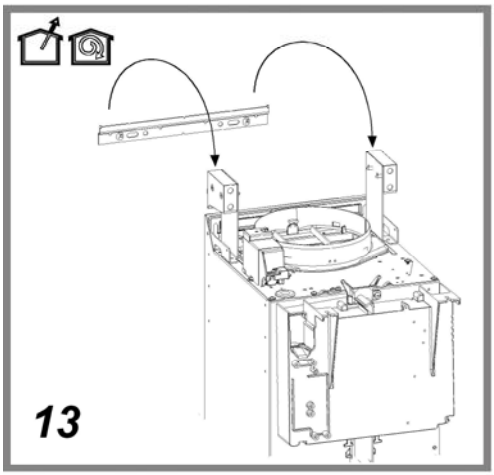
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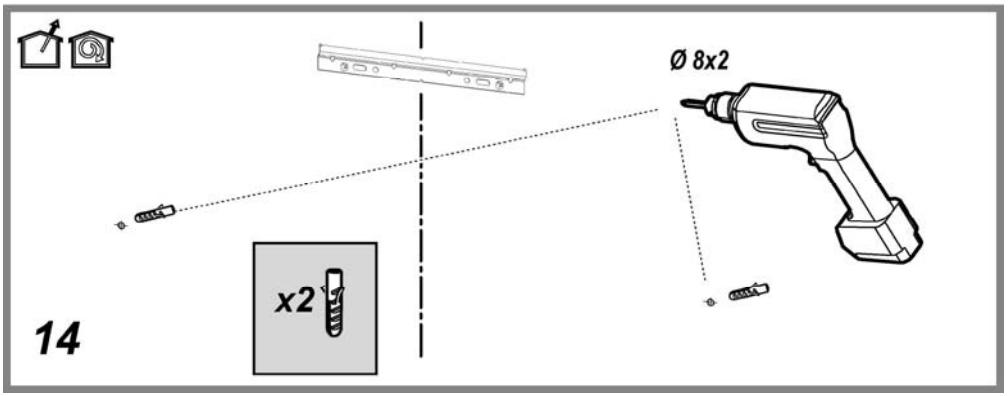
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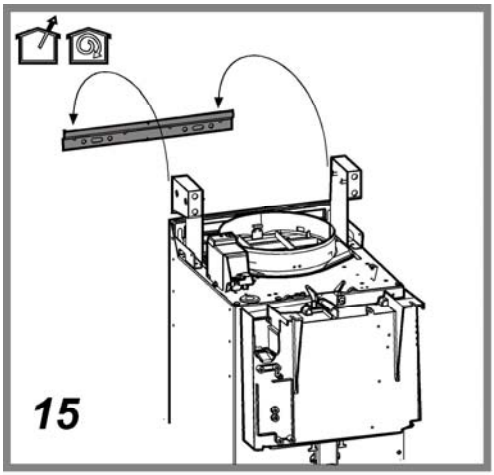
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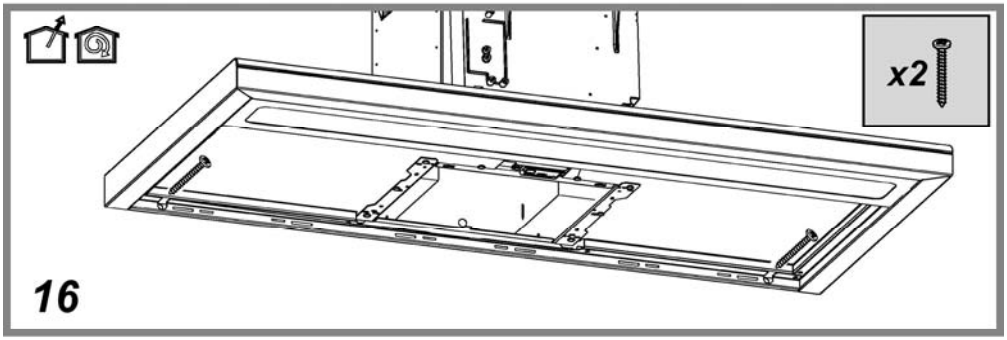
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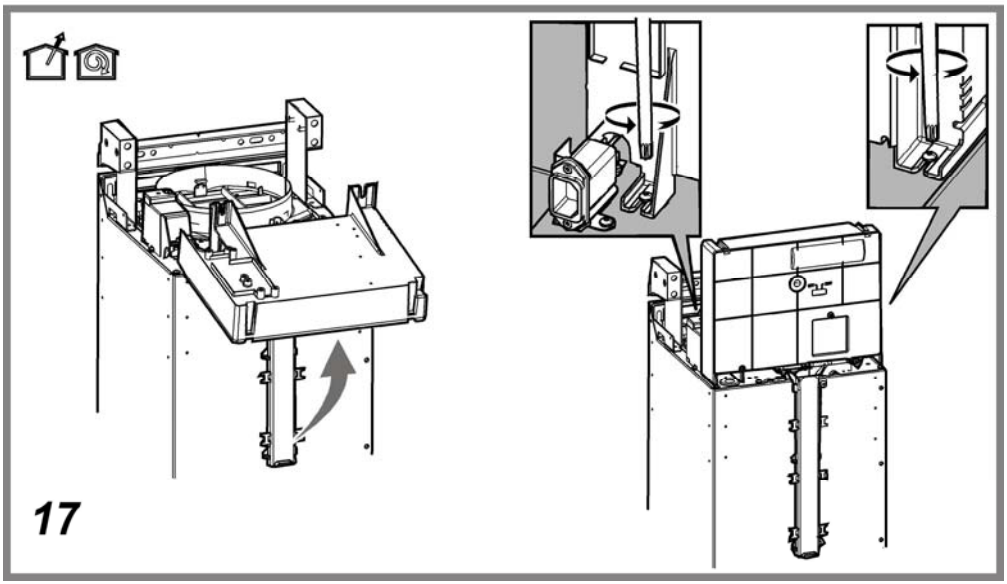
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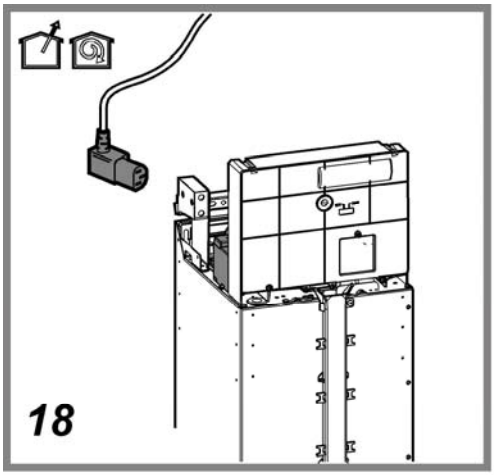
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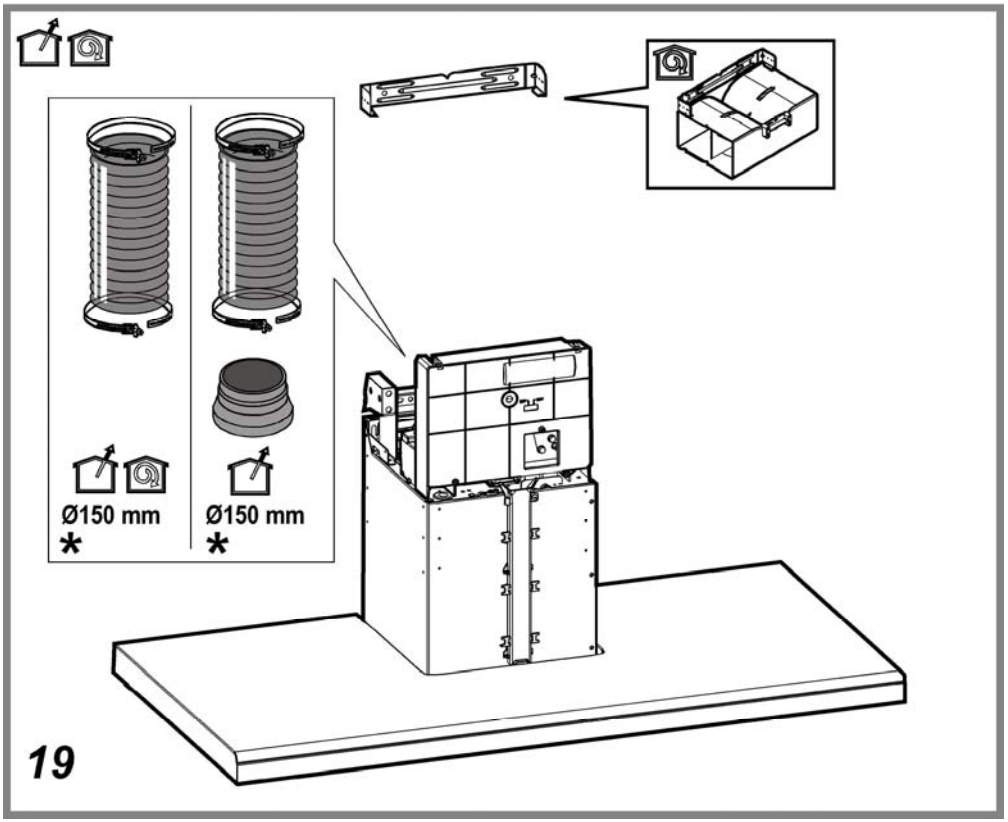
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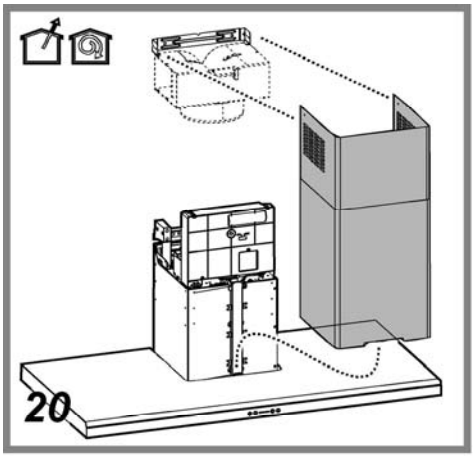
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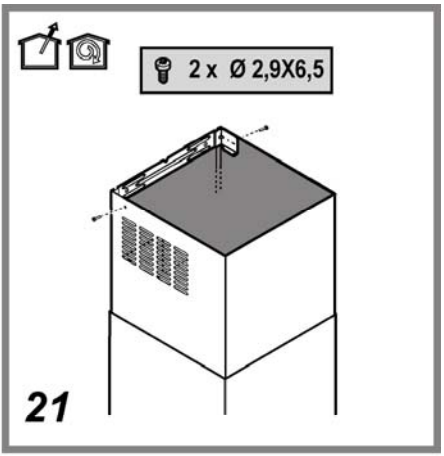
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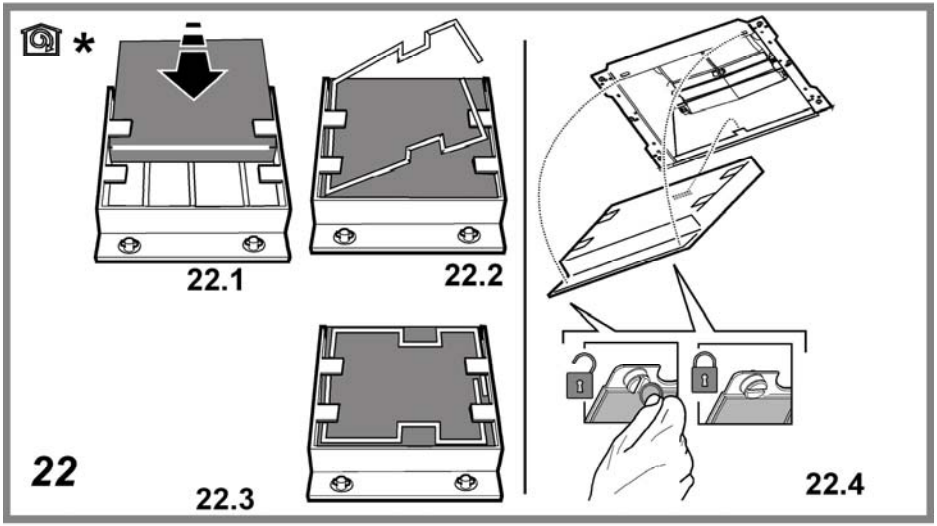
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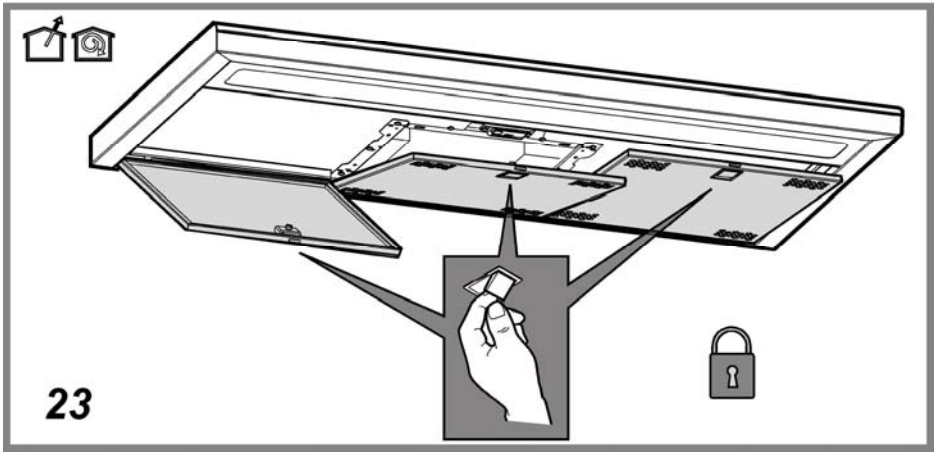

23

EN - Instruction on mounting and use

Closely follow the instructions set out in this manual. All responsibility, for any eventual inconveniences, damages or fires caused by not complying with the instructions in this manual, is declined. The hood is conceived for the suction of cooking fumes and steam and is destined only for domestic use.

The hood can look different to that illustrated in the drawings in this booklet. The instructions for use, maintenance and installation, however, remain the same.

- **!** It is important to conserve this booklet for consultation at any moment. In the case of sale, cession or move, make sure it is together with the product.
- **!** Read the instructions carefully: there is important information about installation, use and safety.
- **!** Do not carry out electrical or mechanical variations on the product or on the discharge conduits.

Note: the elements marked with the symbol "(*)" are optional accessories supplied only with some models or elements to purchase, not supplied.

⚠ Caution

WARNING! Do not connect the appliance to the mains until the installation is fully complete.

Before any cleaning or maintenance operation, disconnect hood from the mains by removing the plug or disconnecting the mains electrical supply.

Always wear work gloves for all installation and maintenance operations.

The appliance is not intended for use by children or persons with impaired physical, sensorial or mental faculties, or if lacking in experience or knowledge, unless they are under supervision or have been trained in the use of the appliance by a person responsible for their safety.

This appliance is designed to be operated by adults, children should be monitored to ensure that they do not play with the appliance.

This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the appliance.

Never use the hood without effectively mounted grating!

The hood must NEVER be used as a support surface unless specifically indicated.

The premises where the appliance is installed must be sufficiently ventilated, when the kitchen hood is used together with other gas combustion devices or other fuels.

The ducting system for this appliance must not be connected to any existing ventilation system which is being used for any other purpose such as discharging exhaust fumes from appliances burning gas or other fuels.

The flaming of foods beneath the hood itself is severely prohibited.

The use of exposed flames is detrimental to the filters and may cause a fire risk, and must therefore be avoided in all circumstances.

Any frying must be done with care in order to make sure that the oil does not overheat and ignite.

Accessible parts of the hood may became hot when used with cooking appliance.

With regards to the technical and safety measures to be adopted for fume discharging it is important to closely follow the regulations provided by the local authorities.

The hood must be regularly cleaned on both the inside and outside (AT LEAST ONCE A MONTH).

This must be completed in accordance with the maintenance instructions provided in this manual). Failure to follow the instructions provided in this user guide regarding the cleaning of the hood and filters will lead to the risk of fires.

Do not use or leave the hood without the lamp correctly mounted due to the possible risk of electric shocks.

We will not accept any responsibility for any faults, damage or fires caused to the appliance as a result of the non-observance of the instructions included in this manual.

This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol ▬ on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For further detailed information regarding the process, collection and recycling of this product, please contact the appropriate department of your local authorities or the local department for household waste or the shop where you purchased this product.

Additional Installation Specifications:

Use only the fixing screws supplied with the product for installation.

Use the correct length screws which are identified in the Installation Guide

WARNING! Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

Use

The hood is designed to be used either for exhausting or filter version.

Ducting version

In this case the fumes are conveyed outside of the building by means of a special pipe connected with the connection ring located on top of the hood.

Attention! The exhausting pipe is not supplied and must be purchased apart.

Diameter of the exhausting pipe must be equal to that of the connection ring.

In the horizontal runs the exhausting pipe must be slightly slanted (about 10°) and directed upwards to vent the air easily from the room to the outside.

Attention! If the hood is supplied with active charcoal filter, then it must be removed.

Connect the hood and discharge holes on the walls with a diameter equivalent to the air outlet (connection flange).

Using the tubes and discharge holes on walls with smaller dimensions will cause a diminution of the suction performance and a drastic increase in noise.

Any responsibility in the matter is therefore declined.

- **!** Use a duct of the minimum indispensible length.
- **!** Use a duct with as few elbows as possible (maximum elbow angle: 90°).
- **!** Avoid drastic changes in the duct cross-section.
- **!** Use a duct as smooth as possible inside.
- **!** The duct must be made of certified material.

Filter version

One active charcoal filter is needed for this and can be obtained from your usual retailer.

The filter removes the grease and smells from the extracted air before sending it back into the room through the upper outlet grid.

Installation

The minimum distance between the supporting surface for the cooking equipment on the hob and the lowest part of the range hood must be not less than 50cm from electric cookers and 65cm from gas or mixed cookers.

If the instructions for installation for the gas hob specify a greater distance, this must be adhered to.

Electrical connection

The mains power supply must correspond to the rating indicated on the plate situated inside the hood. If provided with a plug connect the hood to a socket in compliance with current regulations and positioned in an accessible area, after installation. If it not fitted with a plug (direct mains connection) or if the plug is not located in an accessible area, after installation, apply a double pole switch in accordance with standards which assures the complete disconnection of the mains under conditions relating to over-current category III, in accordance with installation instructions.

Warning! Before re-connecting the hood circuit to the mains supply and checking the efficient function, always check that the mains cable is correctly assembled.

The hood is provided with a special power cable ; if the cable is damaged, request a new one from Technical Service.

Mounting

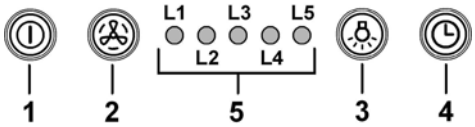
Before beginning installation:

- Check that the product purchased is of a suitable size for the chosen installation area.
- Remove the charcoal (*) filter/s if supplied (see also relative paragraph). This/these is/are to be mounted only if you want lo use the hood in the filtering version.
- Check (for transport reasons) that there is no other supplied material inside the hood (e.g. packets with screws (*), guarantees (*), etc.), eventually removing them and keeping them.
- If possible, disconnect and move freestanding or slide-in range from cabinet opening to provide easier access to rear wall/ceiling. Otherwise put a thick, protective covering over countertop, cooktop or range to protect from damage and debris. Select a flat surface for assembling the unit. Cover that surface with a protective covering and place all canopy hood parts and hardware in it.
- In addition check whether near the installation area of the hood (in the area accessible also with the hood mounted) an electric socket is available and it is possible to connect a fumes discharge device to the outside (only suction version).
- Carry out all the masonry work necessary (e.g. installation of an electric socket and/or a hole for the passage of the discharge tube).

Expansion wall plugs are provided to secure the hood to most types of walls/ceilings. However, a qualified technician must verify suitability of the materials in accordance with the type of wall/ceiling. The wall/ceiling must be strong enough to take the weight of the hood. **Do not tile, grout or silicone this appliance to the wall. Surface mounting only.**

Operation

Use the high suction speed in cases of concentrated kitchen vapours. It is recommended that the cooker hood suction is switched on for 5 minutes prior to cooking and to leave in operation during cooking and for another 15 minutes approximately after terminating cooking.



1 ON/OFF motor
Pressing the button, the hood turns on at speed 1.
Pressing the button during functioning, the hood turns OFF.

2 Speed Increase
Pressing the button the hood passes from the OFF state to speed 1.
Pressing the button (hood in ON state) the motor speed is increased from speed 1 to intensive.
To each speed corresponds the ignition of the respective led.
Speed 1 led **L1**
Speed 2 led **L2**
Speed 3 led **L3**
Intensive Speed led **L4** (flashing)
The intensive speed is timed. The standard timing is 5', at the end of which the hood positions itself to speed 2.
To deactivate the function before the time expires press key **2**, the hood positions itself to speed 1, pressing key **1** the hood will turn off.

3 ON/OFF lights

4 Speed timing

5 Function state indicator

Speed Timing
The timing of the speed is enabled by pressing key **4**, once the timing expires the hood turns off.
The timing is subdivided as follows:
Speed 1 - 20 minutes (led **L1** flashing)
Speed 2 - 15 minutes (led **L2** flashing)
Speed 3 - 10 minutes (led **L3** flashing)
Intensive Speed - 5 minutes (led **L4** flashing)

During the timed functioning pressing key **1** the hood turns off, if you press key **2** or key **4** the hood returns to the set speed.

Grease trap Signal
After 40 hours of operation the led **L5** turns on.
When such signal appears the installed grease trap needs to be washed.
To reset the signal hold down key **1** for 3".

Carbon filter Signal
After 160 hours of operation the led **L5** flashes.
When such signal appears the installed carbon filter must be substituted.
To reset the signal hold down key **1** for 3".

In the case of both filters signalling at the same time, the led **L5** will indicate the alarms alternately remaining on for 3" and subsequently flashing 3 times.
The reset takes place by carrying out the procedure described above 2 times.
The first time resets the grease trap signal, the second resets the carbon filter signal.

In the standard mode the carbon filter signal is not active.
In case one uses the hood in filter version is it necessary to enable the carbon filter signal.

Carbon filter signal activation:
Position the hood in OFF and simultaneously hold down keys **1** and **4** for 3".
The led **L1** and **L2** will flash for 5".
Carbon filter signal deactivation:
Position the hood in OFF and simultaneously hold down keys **1** and **4** for 3".
The led **L1** will flash for 2".

Temperature Alarm
The hood is equipped with a temperature sensor that activates the motor to speed 3 in the case that the temperature in the control zone becomes too elevated.
The alarm condition is indicated with the sequential flash of the leds **L1**, **L2**, **L3**.
This condition remains until the temperature falls below the alarm threshold.
You can get out of this mode by pressing key **1** or **2**.
Every 30" the sensor checks the environmental temperature of the display zone.

Note-in case of sudden turn off of the fluorescent lamp:
Press the **ON/OFF Lights** button, wait a few seconds and then press again.

Maintenance

ATTENTION! Before performing any maintenance operation, isolate the hood from the electrical supply by switching off at the connector and removing the connector fuse.
Or if the appliance has been connected through a plug and socket, then the plug must be removed from the socket.

Cleaning

The cooker hood should be cleaned regularly (at least with the same frequency with which you carry out maintenance of the fat filters) internally and externally. Clean using the cloth dampened with neutral liquid detergent. Do not use abrasive products. **DO NOT USE ALCOHOL!**
WARNING: Failure to carry out the basic cleaning recommendations of the cooker hood and replacement of the filters may cause fire risks.
Therefore, we recommend observing these instructions.
The manufacturer declines all responsibility for any damage to the motor or any fire damage linked to inappropriate maintenance or failure to observe the above safety recommendations.

Grease filter

Fig. 10-22
Traps cooking grease particles.
This must be cleaned once a month (or when the filter saturation indication system – if envisaged on the model in possession – indicates this necessity) using non aggressive detergents, either by hand or in the dishwasher, which must be set to a low temperature and a short cycle.
When washed in a dishwasher, the grease filter may discolour slightly, but this does not affect its filtering capacity.
To remove the grease filter, pull the spring release handle.

Charcoal filter (filter version only)

Fig. 22
It absorbs unpleasant odours caused by cooking.
The activated charcoal filter can be one of these types:

- **Washable activated charcoal filter.**
- **NON-washable activated charcoal filter.**

Washable activated charcoal filter
The charcoal filter can be washed once every two months using hot water and a suitable detergent, or in a dishwasher at 65°C (if the dishwasher is used, select the full cycle function and leave dishes out).
Eliminate excess water without damaging the filter, then remove the mattress located inside the plastic frame and put it in the oven for 10 minutes at 100° C to dry completely. Replace the mattress every 3 years and when the cloth is damaged.

NON-washable activated charcoal filter
The saturation of the **charcoal filter** occurs after more or less prolonged use, depending on the type of cooking and the regularity of cleaning of the grease filter.
In any case it is necessary to replace the cartridge at least every four mounths.
The charcoal filter may NOT be washed or regenerated.

Assembly
Hook the charcoal filter at the back on the metal tongue of the hood first, then on the front with the two knobs.
Disassembly
Remove the charcoal filter by turning the knobs fixing it to the hood by 90°.

Replacing lamps

For replacement, contact the technical service.

Note-in case of sudden turn off of the fluorescent lamp:
Press the **ON/OFF Lights** button, wait a few seconds and then press again.